

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	5	intramedullary near1 nail same (through near1 bore) and prosthetic	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/20 13:14
L3	2	double with head with (screw or tack or fastener) same prosthetic	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/20 13:16
L4	1	double with head with threaded with (screw or tack or fastener) same prosthetic	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/20 13:17
L5	94	screw with thread with prosthetic	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/20 13:18
L6	58	("2112007"   "3463158"   "3543749"   "3623164"   "3840904"   "4120730"   "4356572"   "4484570"   "4488319"   "4495664"). PN. OR ("4990161"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/20 13:20
L7	55	("3513848"   "4064566"   "4171544"   "4199864"   "4200939"   "4351069"   "4414166"   "4437191"   "4456005"   "4495664"   "4506681"   "4547327"   "4645503"   "4662068"   "4669473"   "4718909"   "4722948"   "4750492"   "4768507"   "4792336"   "4832025"   "4843112"   "4935028"   "4990161"   "5019090"   "5061286"   "5084051"   "5098433"   "5108399"   "5156613"   "5158934"   "5163960"   "5209776"   "5254113"   "5306280"   "5370646"   "5443512"   "5474554"   "5492697"   "5531759"   "5593422"   "5593425"   "5620461"   "5643295"   "5735875"   "5810884"   "6120536"   "6585764").	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/20 13:26

		PN. OR ("6908466"). URPN.				
S1	1	10/517402	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/13 11:51
S2	3	((("6158938") or ("6632245") or ("5464427"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/13 11:59
S3	31	("20030036755"   "20030099102"   "20040254608"   "20060124688"   "20060273135"   "20060291981"   "4507817"   "4532926"   "4924865"   "4976715"   "5053036"   "5129906"   "5169400"   "5354292"   "5464427"   "5536127"   "5728116"   "5730744"   "5743914"   "5891146"   "5968047"   "5971985"   "6001101"   "6030162"   "6096060"   "6117162"   "6158938"   "6319270"   "6368322"   "6402757"   "6632245").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/13 12:00
S4	4	((("5536127") or ("6001101") or ("6030162") or ("5169400"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/13 12:14
S5	1266	606/232.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/13 16:21
S6	251	("0065651"   "0146023"   "0197467"   "0197933"   "0324768"   "0354123"   "1980093"   "2112007"   "2146023"   "2165149"   "2356098"   "2377405"   "2382019"   "2383231"   "2419555"   "2633091"   "2801631"   "2842180"   "3051169"   "3079181"   "3103926"   "3124408"   "3233500"   "3454070"   "3664540"   "3799229"   "3915162"   "3990438"   "4013071"   "4058856"   "4059102"   "4069980"   "4101984"   "4175555"   "4340184"   "4456005"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/13 16:21

		"4463753"   "4468200"   "4537185"   "4539981"   "4640271"   "4723541"   "4842464"   "4854311"   "4863383"   "4892429"   "4917554"   "4940467"   "4950270"   "4959064"   "5019078"   "5019079"   "5042982"   "5120171"   "5147363"   "5180382"   "5252016"   "5259398"   "5300076"   "5306275"   "5370662"   "5375956"   "5403136"   "5411523"   "5443509"   "5456685"   "5470334"   "5484440"   "5536127"   "5562672"   "5569248"   "5569252"   "5571139"   "5601553"   "5730744"   "5735653"   "5743912"   "5743914"   "5746039"   "5779704"   "5871486"   "D356868"). PN. OR ("5169400"   "5536127"   "6001101"   "6030162").URPN.				
S7	265	("0065651"   "0146023"   "0197467"   "0197933"   "0324768"   "0354123"   "1980093"   "2112007"   "2146023"   "2165149"   "2356098"   "2377405"   "2382019"   "2383231"   "2419555"   "2633091"   "2801631"   "2842180"   "3051169"   "3079181"   "3103926"   "3124408"   "3233500"   "3454070"   "3664540"   "3799229"   "3915162"   "3990438"   "4013071"   "4058856"   "4059102"   "4069980"   "4101984"   "4175555"   "4340184"   "4456005"   "4463753"   "4468200"   "4537185"   "4539981"   "4640271"   "4723541"   "4842464"   "4854311"   "4863383"   "4892429"   "4917554"   "4940467"   "4950270"   "4959064"   "5019078"   "5019079"   "5042982"   "5120171"   "5147363"   "5180382"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:40

		"5252016"   "5259398"   "5300076"   "5306275"   "5370662"   "5375956"   "5403136"   "5411523"   "5443509"   "5456685"   "5470334"   "5484440"   "5536127"   "5562672"   "5569248"   "5569252"   "5571139"   "5601553"   "5730744"   "5735653"   "5743912"   "5743914"   "5746039"   "5779704"   "5871486"   "D356868"). PN. OR ("5169400"   "5536127"   "6001101"   "6030162").URPN.				
S8	265	("0065651"   "0146023"   "0197467"   "0197933"   "0324768"   "0354123"   "1980093"   "2112007"   "2146023"   "2165149"   "2356098"   "2377405"   "2382019"   "2383231"   "2419555"   "2633091"   "2801631"   "2842180"   "3051169"   "3079181"   "3103926"   "3124408"   "3233500"   "3454070"   "3664540"   "3799229"   "3915162"   "3990438"   "4013071"   "4058856"   "4059102"   "4069980"   "4101984"   "4175555"   "4340184"   "4456005"   "4463753"   "4468200"   "4537185"   "4539981"   "4640271"   "4723541"   "4842464"   "4854311"   "4863383"   "4892429"   "4917554"   "4940467"   "4950270"   "4959064"   "5019078"   "5019079"   "5042982"   "5120171"   "5147363"   "5180382"   "5252016"   "5259398"   "5300076"   "5306275"   "5370662"   "5375956"   "5403136"   "5411523"   "5443509"   "5456685"   "5470334"   "5484440"   "5536127"   "5562672"   "5569248"   "5569252"   "5571139"   "5601553"   "5730744"   "5735653"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:40

		"5743912"   "5743914"   "5746039"   "5779704"   "5871486"   "D356868"). PN. OR ("5169400"   "5536127"   "6001101"   "6030162").URPN.				
S9	0	S7 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:40
S10	33	("20010004694"   "20010007074"   "20030036755"   "20030099102"   "20040254608"   "20060124688"   "20060273135"   "20060291981"   "4507817"   "4532926"   "4924865"   "4976715"   "5053036"   "5129906"   "5169400"   "5169400"   "5354292"   "5464427"   "5536127"   "5728116"   "5730744"   "5743914"   "5891146"   "5968047"   "5971985"   "6001101"   "6001101"   "6030162"   "6096060"   "6117162"   "6158938"   "6319270"   "6368322"   "6402757"   "6632245").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:41
S11	4	S7 and incomplete	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:45
S12	25	("2382019"   "4175555"   "4463753"   "4858601"   "5019079"   "6001101"). PN. OR ("6306140"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:47
S13	39465	broken same thread	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:57
S14	1288	incomplete same thread	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:57
S15	472	incomplete with thread	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:57
S16	20	S15 and bone	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 16:57

S17	5	(( "2602347" ) or ("4926700") or ("5823356") or ("7059055")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 17:02
S18	12	("2160686"   "2220453"   "2328708"   "4406527"   "4461549").PN. OR ("4844606").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 17:17
S19	58	411/16.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 17:24
S20	19	("4363265"   "4385553"   "4393760"   "4429626"   "4643085"   "5156872"   "5249514"   "5381730"   "5396836"   "5452650"   "5806413").PN. OR ("5906154").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 17:29
S21	661	411/378.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 17:35
S22	1	S21 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 17:35
S23	1	"5015134".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 17:43
S24	21	("0373074"   "1396455"   "2403359"   "3524378"   "4653244"   "4834602"   "4874278").PN. OR ("5015134").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 17:44
S25	54	("1131085"   "2409638"   "2909957"   "2913031"   "3079968"   "3176746"   "3189075"   "3384141"   "3810279"   "4003287"   "4392278"   "4396329"   "4776739"   "4810145"   "4861197"   "4900210"   "4938645"   "5039267"   "5110245"   "5306098"   "5370646"   "5407312"   "5468108"   "5551817"   "5907891"   "5947668"   "5967725"   "5984927"   "6170858"   "D024855"   "D031416"   "D033313"   "D052511"   "D106861"   "D224507"   "D225209"   "D260525"   "D273984"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 17:50

		"D326809").PN. OR ("6979163").URPN.				
S26	485	nail with cut with head	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/03 15:48
S27	1870	screw with head with gap	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/03 15:49
S28	666	411/378.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/03 15:49
S29	1	S27 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/03 15:49
S30	133	screw with head with gap with thread	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/03 15:50
S31	65934	"411".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:30
S32	12960	head near1 threaded	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:30
S33	978	S31 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:30
S34	1	S33 and fastener	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:30
S35	703	411/347,549,551.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:31
S36	164	S35 and head and thread \$2	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:31
S37	7	blunt with head near1 threaded	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:32
S38	141	411/413.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:35
S39	702	blunt with threaded	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:36
S40	40	S31 and S39	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:36

S41	67	screw same head with blunt with thread	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:40
S42	3355	thread\$2 same prevent\$3 same tissue	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:58
S43	619	thread\$2 same prevent\$3 same head same tissue	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:58
S44	20	thread\$2 with prevent\$3 with head with tissue	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 15:58
S45	22	("0988743"   "2119520"   "2353030"   "2470927"   "3390904"   "5433570"   "5531554").PN. OR ("6042314").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 16:18
S46	1	"7491232".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/18 16:41
S47	2	"20040215333"	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/19 13:59
S48	65934	"411".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:39
S49	22	("0988743"   "2119520"   "2353030"   "2470927"   "3390904"   "5433570"   "5531554").PN. OR ("6042314").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:40
S50	2449	(canulate\$2 or through near1 bore) and S48	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:42
S51	0	canulate\$2 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:42
S52	2449	through near1 bore and S48	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:43
S53	4	through near1 bore and S48 and fastener	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:43
S54	1130	through near1 bore and S48 and fastener	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:43
S55	749	through near1 bore and S48 and fastener and thread	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:44



S56	140	S55 and driver	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:44
S57	0	fastener with through near1 bore with thread with driver	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:47
S58	0	fastener with through near1 bore with thread	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:47
S59	0	fastener with through near1 bore	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:47
S60	0	fastener with (through near1 bore)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:47
S61	2	fastener same (through near1 bore)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:47
S62	223	tack same (through near1 bore)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:48
S63	36	tack with (through near1 bore)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:48
S64	140	hernia same mesh same fastener	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/22 12:49
S65	65939	"411".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 10:26
S66	5729	S65 and screw and bore	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 10:27
S67	2893	S65 and screw with bore	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 10:27
S68	1840	606/300,301,304- 308,315-317,319,321. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 10:30
S69	974	S68 and bore	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/23 10:30

S70	53	("2167558"   "20010004694"   "20010007074"   "20030036755"   "20030082026"   "20030099102"   "20040204723"   "20040215333"   "20040254608"   "20060124688"   "20060273135"   "20060291981"   "20090311074"   "3233500"   "3233500"   "0373074"   "4507817"   "4532926"   "4740123"   "4844606"   "4924865"   "4976715"   "5015134"   "5019079"   "5053036"   "5129906"   "5169400"   "5169400"   "5169400"   "5300076"   "5354292"   "5375956"   "5464427"   "5536127"   "5536127"   "5728116"   "5730744"   "5743914"   "5840078"   "5891146"   "5968047"   "5971985"   "5971985"   "6001101"   "6001101"   "6001101"   "6030162"   "6030162"   "6042314"   "6096060"   "6096060"   "6117162"   "6158938"   "6306140"   "6319270"   "6368322"   "6402757"   "6632245"   "6979163"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:42
S71	376070	(fastener or screw or tack) same (hollow or bore)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:49
S72	142934	(fastener or screw or tack) same (hollow or bore) same wall	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:49
S73	56419	(fastener or screw or tack) with (hollow or bore) same wall	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:49
S74	41447	(fastener or screw or tack) with bore same wall	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:50
S75	4888	(fastener or screw or tack) with through near1 bore same wall	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:50

S76	4132	screw with through near1 bore same wall	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:50
S77	8	tack with through near1 bore same wall	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:51
S78	941	fastener with through near1 bore same wall	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:51
S79	44988	wall same mount\$3 same screw same ((through near1 bore) or hollow)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:53
S80	7789	wall same mount\$3 same screw same through near1 bore	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:54
S81	274	wall with mount\$3 with screw with through near1 bore	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:54
S82	59933	hollow with (rivet or screw or (surgical near1 tack) or fastener)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:59
S83	7877	hollow near1 (rivet or screw or (surgical near1 tack) or fastener)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 13:59
S84	272	hernia same mesh same (fastener or tack or screw)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 14:01
S85	1731	screw with anchor with (hollow or bore)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 15:56
S86	74814	"606".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 15:57
S87	334	S85 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 15:57
S88	118	("0791548"   "2201087"   "2239352"   "2295314"   "2532815"   "2553337"   "2778265"   "2877681"   "2927332"   "3115804"   "3143029"   "3812757"   "4492500"   "4506917"   "4763644"   "4764068"   "5005562"   "5073074"   "5129388"   "5282707"   "5364400"   "5382248"   "5499892"   "5507747"   "D200217").PN. OR ("5697929").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 16:00

S89	53	("4013071"   "4246660"   "4259072"   "4590928"   "4632100"   "4632101"   "4708132"   "4716893"   "4721103"   "4759765"   "4793335"   "4834752"   "4870957"   "4950271"   "4960420"   "4988351"   "5013316"   "5108431"   "5139499"   "5139520"   "5152790"   "5167665"   "5176682"   "5209756"   "5269784"   "5306301"   "5314427"   "5352229"   "5364400"   "5374269"   "5376119"   "5380334"   "5423819"   "5425767"   "5501695"   "5522843"   "5545165"   "5571184"   "5718706"   "D368777"   "D374286"   "D374482"   "D375791").PN. OR ("6231606").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 16:08
S90	1986	graft with anchor	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 16:12
S91	697	S90 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 16:12
S92	515	S91 and (tack or screw or fastener)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 16:12
S93	2264	(tack or screw or fastener) with anchor with (hollow or bore)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 16:13
S94	36	S90 and S93	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 16:13
S95	42	intramedullary near1 nail same suture	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/19 13:12
S96	1	intramedullary near1 nail same suture same (through near1 bore)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/19 13:12
S97	69	intramedullary near1 nail same (through near1 bore)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/19 13:13
S98	3	intramedullary near1 nail same (through near1 bore) and suture	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/19 13:14

**5/ 20/ 2010 1:54:39 PM**

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